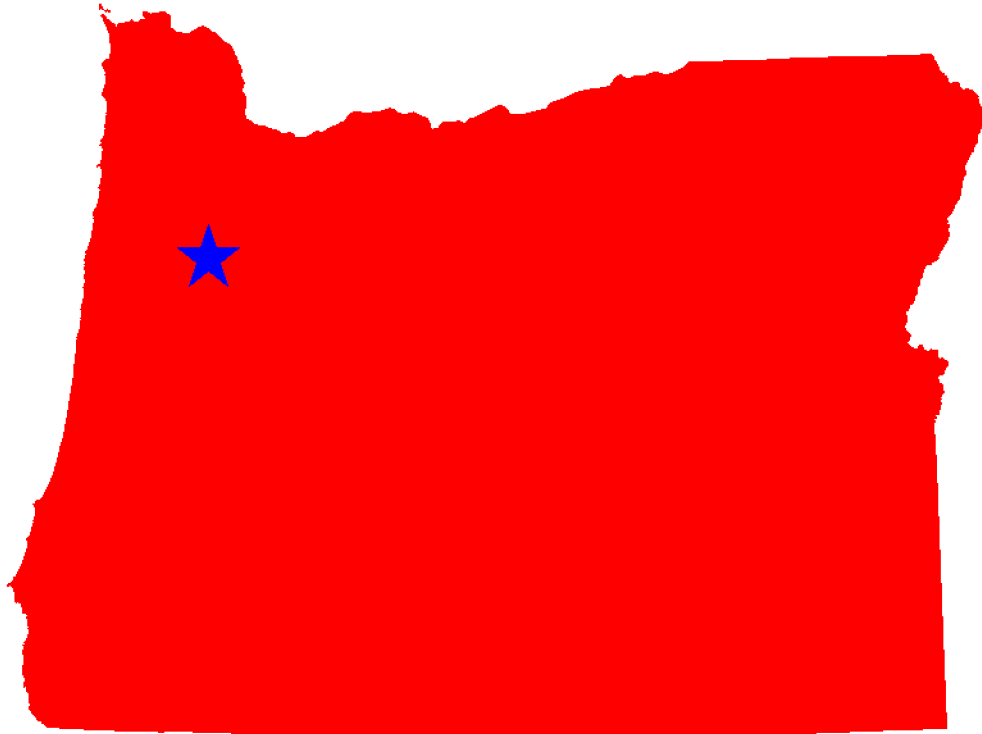


Traffic Safety Facts, Oregon , 2003



**Traffic Safety Facts, Oregon , 2003**

Fatality Rates: Oregon , U.S. and Best State, 2003

| 2003 | Fatalities | Fatality Rate per 100M VMT | Fatality Rate per 100K Population |
|--------------------|------------|----------------------------|-----------------------------------|
| Oregon | 512 | 1.46 | 14.4 |
| US | 42,884 | 1.48 | 14.7 |
| Best State* | | 0.83 | 7.20 |

*Best Rates: Lowest Rates Attained Across All States

Fatalities in Motor Vehicle Traffic Crashes
Vehicle Miles Traveled (VMT) and Population
1999 - 2003

| Crash Year | Total Fatalities | VMT (Millions) | Total Alcohol Related Fatalities (BAC=.01+) | | High Alcohol Related Fatalities (BAC=.08+) | | *Unrestrained Passenger Vehicle Fatalities | |
|-------------|------------------|----------------|---|---------|--|---------|--|---------|
| | | | Number | Percent | Number | Percent | Number | Percent |
| 1999 | 414 | 34,680 | 172 | 42 | 156 | 38 | 163 | 49 |
| 2000 | 451 | 33,870 | 186 | 41 | 146 | 32 | 122 | 36 |
| 2001 | 488 | 34,398 | 187 | 38 | 152 | 31 | 147 | 40 |
| 2002 | 436 | 34,578 | 180 | 41 | 153 | 35 | 142 | 42 |
| 2003 | 512 | 35,098 | 207 | 40 | 176 | 34 | 144 | 36 |

| Crash Year | Motorcyclist Fatalities | Speeding Related Fatalities | 16-20 Year Old Fatalities | Total Population | 16-20 Year Old Population |
|-------------|-------------------------|-----------------------------|---------------------------|------------------|---------------------------|
| 1999 | 18 | 128 | 50 | 3,316,154 | 242,376 |
| 2000 | 37 | 146 | 72 | 3,431,070 | 244,454 |
| 2001 | 32 | 130 | 55 | 3,473,484 | 245,524 |
| 2002 | 26 | 135 | 63 | 3,522,342 | 246,783 |
| 2003 | 44 | 167 | 74 | 3,562,681 | 245,987 |

*Unknown Restraint Use Was Proportionally Distributed Across Known Restraint Use

**Traffic Safety Facts, Oregon , 2003****Trend of Fatalities, 1999 - 2003**

| | | 1999 | 2000 | 2001 | 2002 | 2003 |
|------------------------|---|-------------|-------------|-------------|-------------|-------------|
| Fatality Counts | Total Fatalities | 414 | 451 | 488 | 436 | 512 |
| | Alcohol-Related | 172 | 186 | 187 | 180 | 207 |
| | Single Vehicle | 228 | 236 | 284 | 257 | 286 |
| | Non-Junction | 327 | 375 | 414 | 359 | 418 |
| | Intersection | 51 | 47 | 52 | 52 | 61 |
| | Intersection-Related | 20 | 23 | 12 | 20 | 10 |
| | Speeding Involved | 128 | 146 | 130 | 135 | 167 |
| | Pedestrians | 48 | 50 | 58 | 48 | 46 |
| | Pedalcyclists | 3 | 7 | 15 | 6 | 8 |
| | Large Truck Involved | 49 | 52 | 64 | 55 | 65 |
| | Roadway Departure | 266 | 304 | 340 | 308 | 372 |
| | Passenger Car Occupants | 214 | 219 | 225 | 195 | 227 |
| | Light Truck/Van Occupants | 119 | 119 | 142 | 147 | 172 |
| | Other/Unknown Occpants (not including Motorcycles) | 11 | 17 | 15 | 13 | 12 |
| | Total Occupants (not including Motorcycles) | 344 | 355 | 382 | 355 | 411 |
| | Motorcycle Riders | 18 | 37 | 32 | 26 | 44 |

**Traffic Safety Facts, Oregon , 2003****Economic Impact of Motor Vehicle Traffic Crashes, 2000**

| | Overall | In Speeding-Related Crashes |
|---------------|-------------------|--|
| Oregon | \$1.948 Billion | \$0.355 Billion |
| U.S.A | \$230.568 Billion | \$40.390 Billion |

2000 is the Most Recent Year for Which Data is Available

Available Highway Safety Program Funds

| | FY 2003 | FY 2004 |
|---|----------------|----------------|
| Child Passenger Safety Grants 2003b | \$96,018 | |
| Section 154 Open Container | \$0 | |
| Section 157 Safety Belt Use Incentive | \$1,368,300 | \$1,212,195 |
| Section 157 Safety Belt Use Innovative | \$396,586 | \$320,000 |
| Section 163 .08 BAC | \$1,261,243 | \$1,065,311 |
| Section 163 SES Enforcement | | \$0 |
| Section 164 Repeat Offender Transfer | \$6,764,851 | \$7,058,072 |
| Section 402 Formula | \$1,979,084 | \$1,931,741 |
| Section 405 Occupant Protection | \$471,542 | \$465,479 |
| Section 410 Impaired Driving | \$595,059 | \$604,776 |
| Section 154 Open Container Transfer | | \$0 |
| Total | \$12,932,683 | \$12,657,574 |

Fatalities in Alcohol Related Crashes, 2003

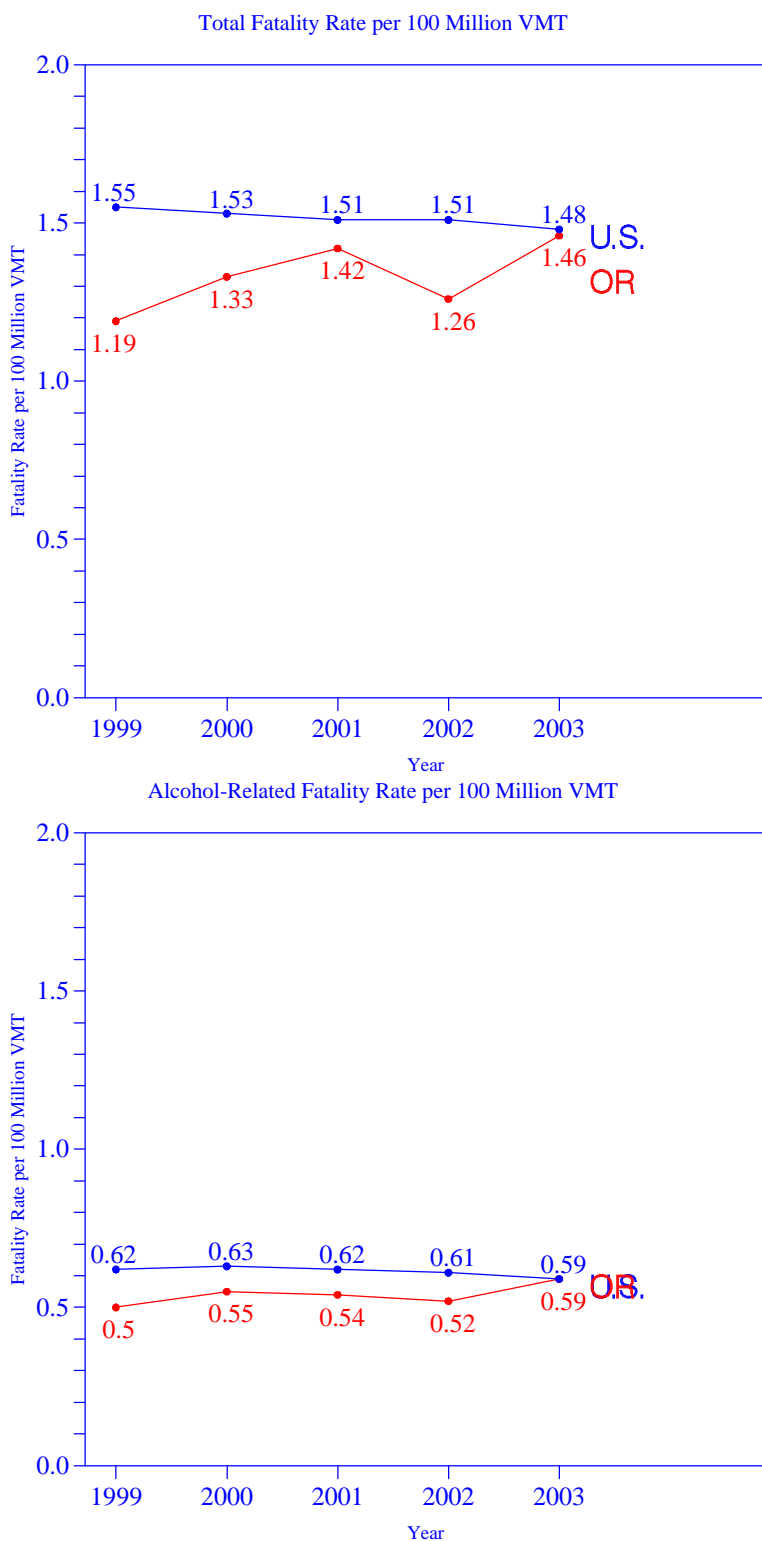
| 2003 | Alcohol-Related (Number) | Alcohol-Related (%) | Rate per 100M VMT | Fatalities where Highest BAC in Crash was .08+ | Percentage where Highest BAC in Crash was .08+ |
|--------------------|-------------------------------------|--------------------------------|--------------------------------------|---|---|
| Oregon | 207 | 40% | 0.59 | 176 | 34% |
| US | 17,105 | 40% | 0.59 | 14,678 | 34% |
| Best State* | | 15% | 0.20 | | 13% |

*State with Lowest Alcohol-Related Fatality Rate.



Traffic Safety Facts, Oregon , 2003

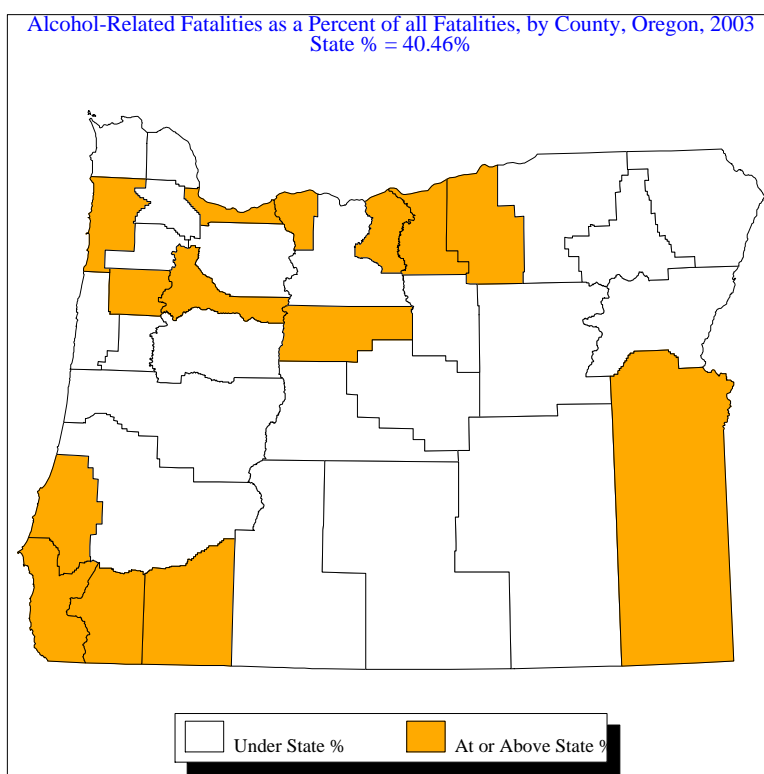
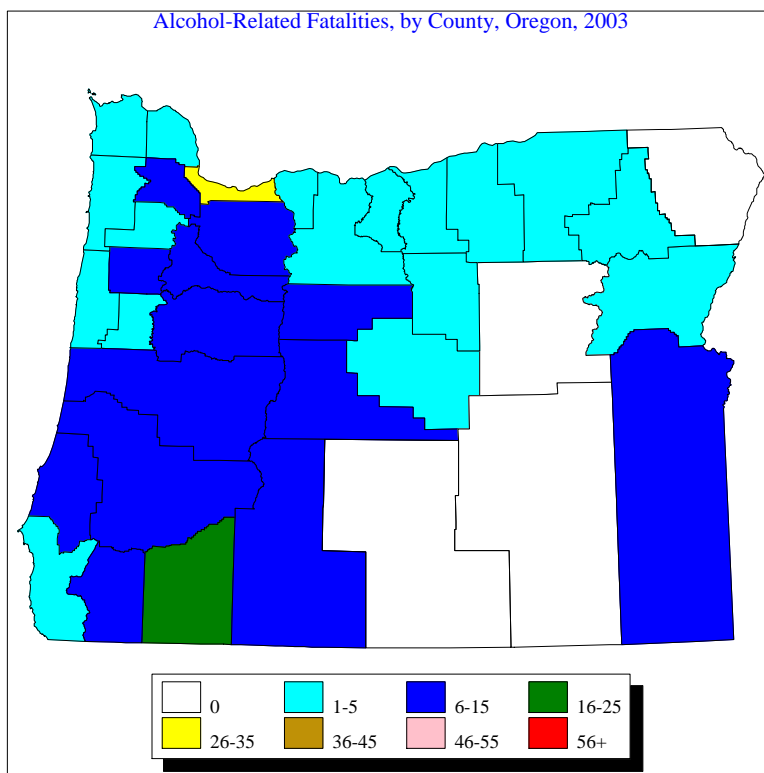
Trend Charts of Total and Alcohol-Related Fatality Rates per 100 Million VMT





Traffic Safety Facts, Oregon , 2003

State-County Maps of Alcohol-Related Fatalities



**Traffic Safety Facts, Oregon , 2003****Top 10 Counties for Fatalities/Fatality Rates****Rank by Number of Fatalities**

| Rank | County | Fatalities | Rate per 100,000 Population |
|------|----------------|------------|-----------------------------|
| 1 | Multnomah | 56 | 8.26 |
| 2 | Lane County | 46 | 13.94 |
| 3 | Clackamas | 40 | 11.20 |
| 4 | Marion County | 36 | 12.06 |
| 5 | Jackson County | 28 | 14.71 |
| 6 | Linn County | 27 | 25.40 |
| 7 | Washington | 27 | 5.63 |
| 8 | Douglas | 26 | 25.44 |
| 9 | Deschutes | 22 | 16.98 |
| 10 | Josephine | 20 | 25.36 |

Rank by Rate of Fatalities

Median Rate for all U.S. Counties : 23.72

| Rank | County | Fatalities | Rate per 100,000 Population |
|------|--------------|------------|-----------------------------|
| 1 | Sherman | 7 | 391.50 |
| 2 | Wheeler | 3 | 197.89 |
| 3 | Gilliam | 2 | 111.30 |
| 4 | Jefferson | 14 | 70.92 |
| 5 | Harney | 5 | 69.35 |
| 6 | Malheur | 17 | 54.22 |
| 7 | Wasco | 9 | 38.04 |
| 8 | Tillamook | 9 | 36.44 |
| 9 | Klamath | 20 | 30.76 |
| 10 | Curry County | 6 | 27.65 |

Top 10 Counties for Alcohol-Related Fatalities/Fatality Rates**Rank by Number of Alcohol-Related Fatalities**

| Rank | County | Fatalities | Rate per 100,000 Population |
|------|---------------|------------|-----------------------------|
| 1 | Multnomah | 28 | 4.13 |
| 2 | Jackson | 16 | 8.40 |
| 3 | Marion County | 15 | 5.02 |
| 4 | Clackamas | 13 | 3.64 |
| 5 | Lane County | 11 | 3.33 |
| 6 | Malheur | 10 | 31.89 |
| 7 | Douglas | 10 | 9.78 |
| 8 | Jefferson | 10 | 50.66 |
| 9 | Josephine | 10 | 12.68 |
| 10 | Polk County | 9 | 13.61 |

Rank by Rate of Alcohol-Related Fatalities

Median Rate for all U.S. Counties : 7.745

| Rank | County | Fatalities | Rate per 100,000 Population |
|------|--------------|------------|-----------------------------|
| 1 | Sherman | 4 | 223.71 |
| 2 | Wheeler | 1 | 65.96 |
| 3 | Gilliam | 1 | 55.65 |
| 4 | Jefferson | 10 | 50.66 |
| 5 | Malheur | 10 | 31.89 |
| 6 | Tillamook | 5 | 20.24 |
| 7 | Curry County | 4 | 18.44 |
| 8 | Morrow | 2 | 17.20 |
| 9 | Hood River | 3 | 14.42 |
| 10 | Polk County | 9 | 13.61 |



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Traffic Safety Facts, Oregon , 2003

Top 10 Counties for Motorcyclist Fatalities/Fatality Rates

Rank by Number of Motorcyclist Fatalities

| Rank | County | Fatalities | Rate per 100,000 Population |
|------|---------------|------------|-----------------------------|
| 1 | Multnomah | 7 | 1.03 |
| 2 | Linn County | 5 | 4.70 |
| 3 | Clackamas | 3 | 0.84 |
| 4 | Jackson | 3 | 1.58 |
| 5 | Marion County | 3 | 1.00 |
| 6 | Coos County | 2 | 3.17 |
| 7 | Deschutes | 2 | 1.54 |
| 8 | Douglas | 2 | 1.96 |
| 9 | Lane County | 2 | 0.61 |
| 10 | Umatilla | 2 | 2.74 |

Rank by Rate of Motorcyclist Fatalities Median Rate for all U.S. Counties : 2.59

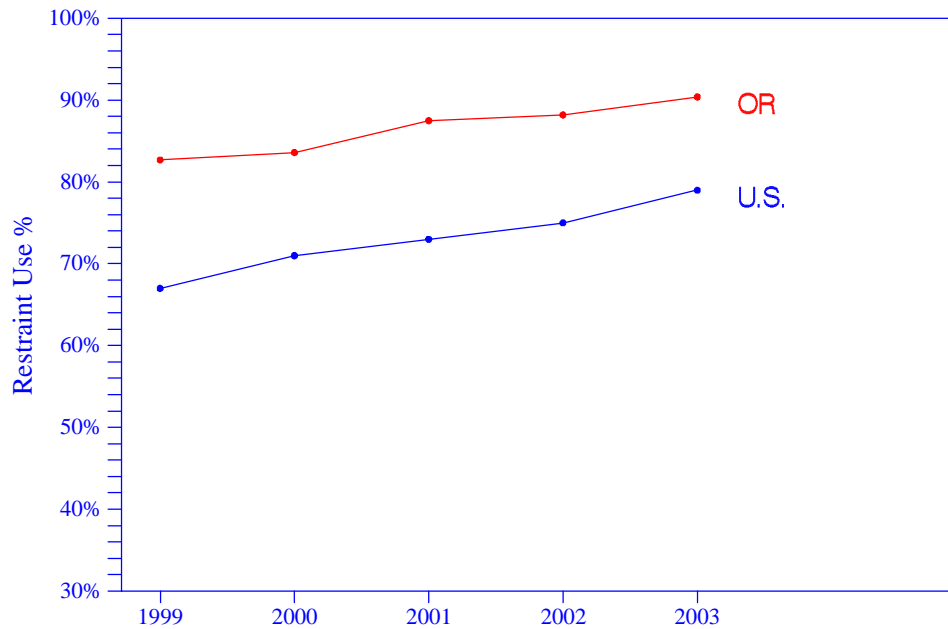
| Rank | County | Fatalities | Rate per 100,000 Population |
|------|--------------|------------|-----------------------------|
| 1 | Sherman | 1 | 55.93 |
| 2 | Grant County | 1 | 13.41 |
| 3 | Morrow | 1 | 8.60 |
| 4 | Crook County | 1 | 4.84 |
| 5 | Hood River | 1 | 4.81 |
| 6 | Linn County | 5 | 4.70 |
| 7 | Wasco County | 1 | 4.23 |
| 8 | Tillamook | 1 | 4.05 |
| 9 | Malheur | 1 | 3.19 |
| 10 | Coos County | 2 | 3.17 |



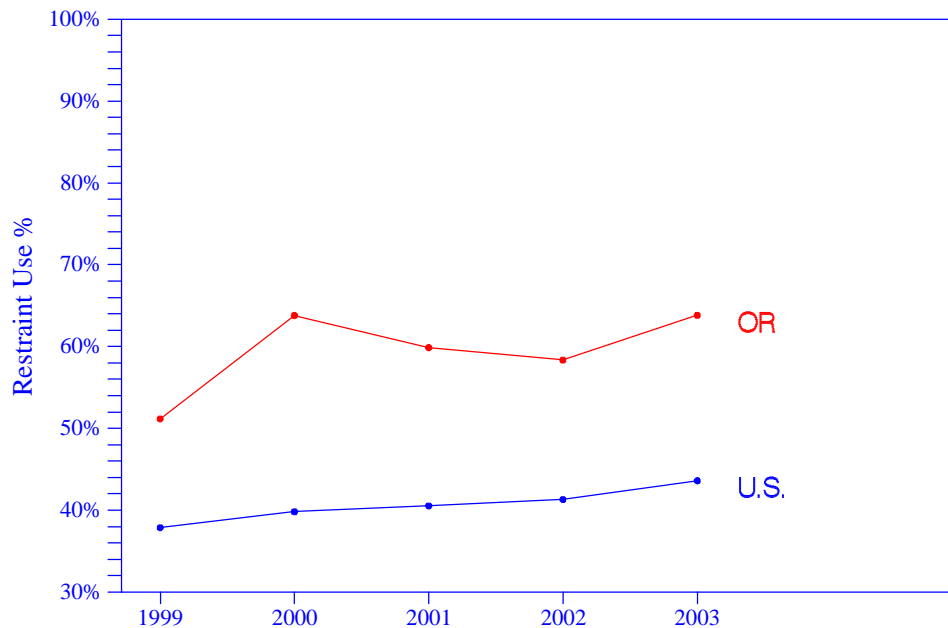
Traffic Safety Facts, Oregon , 2003

Trends of Restraint Use: Observed and Among Fatally Injured Passenger Vehicle Occupants

Observed Restraint Use Percent: Oregon and U.S.



Percent Restraint Use Among Fatally Injured Passenger Vehicle Occupants: Oregon and U.S.



**Traffic Safety Facts, Oregon , 2003**

Percent Belt-Use Rates Observed Overall and Among Fatally Injured Passenger Vehicle Occupants

Belt Use Rates: Oregon , U.S. and Best State, 2003

| | 2003 | |
|-------------------|---------------------------|---|
| | *Observed Restraint Use % | Passenger Vehicle Occupant Fatality Restraint Use % |
| Oregon | 90% | 64% |
| USA | 79% | 44% |
| Best State | 95% | 64% |

*NCSA National Occupant Protection Use Survey (NOPUS), Oregon (State Survey)

Passenger Vehicle Occupant Deaths (age 5+)

| Restraint Use (Safety Belts & Child Seats) | Total | Restrained | Unrestrained | Unknown | Current Lives Saved | Additional Savable at 100% |
|--|-------|------------|--------------|---------|---------------------|----------------------------|
| Oregon | 393 | 227 | 132 | 34 | 272 | 47 |

Passenger Vehicle Occupant Deaths (age <5)

| Child Restraints (Includes Child Seats and Belts) | Total | Restrained | Unrestrained | Unknown | Current Lives Saved | Additional Savable at 100% |
|---|-------|------------|--------------|---------|---------------------|----------------------------|
| Oregon | 6 | 6 | 0 | 0 | 0 | 0 |

Motorcycle Rider Deaths

| | Total | Helmeted | Unhelmeted | Unknown | Current Lives Saved | Additional Savable at 100% |
|---------------|-------|----------|------------|---------|---------------------|----------------------------|
| Oregon | 44 | 39 | 4 | 1 | 24 | 2 |

**Traffic Safety Facts, Oregon , 2003****Speeding-Related Fatalities and Other Statistics of Interest****Speeding Related, 2003**

| 2003 | Number of Fatalities in Crashes Involving Speeding | Percent of Fatalities That Are Speeding Related |
|--------------------|---|--|
| Oregon | 167 | 33% |
| US | 13,499 | 31% |
| Best State* | | 11% |

*Best Rate: Lowest Rate Attained Across All States

Other Statistics of Interest

| | Fatalities in Oregon | Percent of Total Fatalities in Oregon | Fatalities in US | Percent of Total Fatalities in US |
|---|-----------------------------|--|-------------------------|--|
| Intersection Fatalities | 61 | 12% | 7,755 | 18% |
| Pedestrian Fatalities | 46 | 9% | 4,774 | 11% |
| Pedalcyclists | 8 | 2% | 629 | 1% |
| Fatalities in Crashes Involving Large Trucks | 65 | 13% | 5,036 | 12% |
| *Roadway Departure Fatalities | 372 | 73% | 25,576 | 60% |
| Passenger Cars | 227 | 44% | 19,725 | 46% |
| Light Trucks and Vans | 172 | 34% | 12,546 | 29% |
| **Other/Unknown | 12 | 2% | 1,356 | 3% |
| Total Occupants | 411 | 80% | 33,627 | 78% |
| Motorcycle Riders | 44 | 9% | 3,714 | 9% |
| ***Total Nonmotorists | 57 | 11% | 5,543 | 13% |
| Total Fatalities | 512 | | 42,884 | |

*Fatalities based on FHWA Definition

**Includes Occupants of Large Trucks, Buses and Unknown Vehicle Types

***Includes Pedestrians, Pedalcyclists and Other Non-Motorists



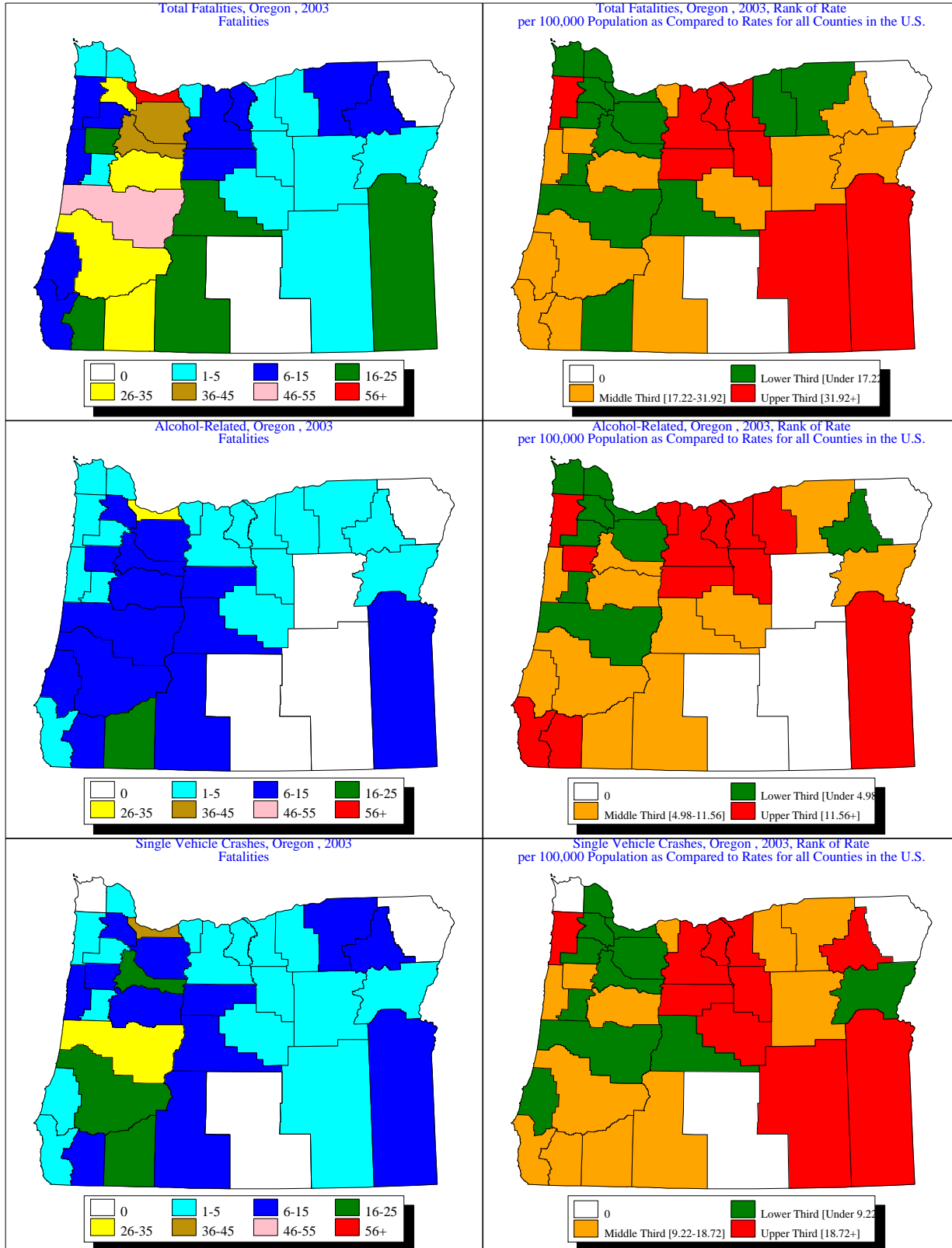
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Traffic Safety Facts, Oregon , 2003

Assorted State-County Maps





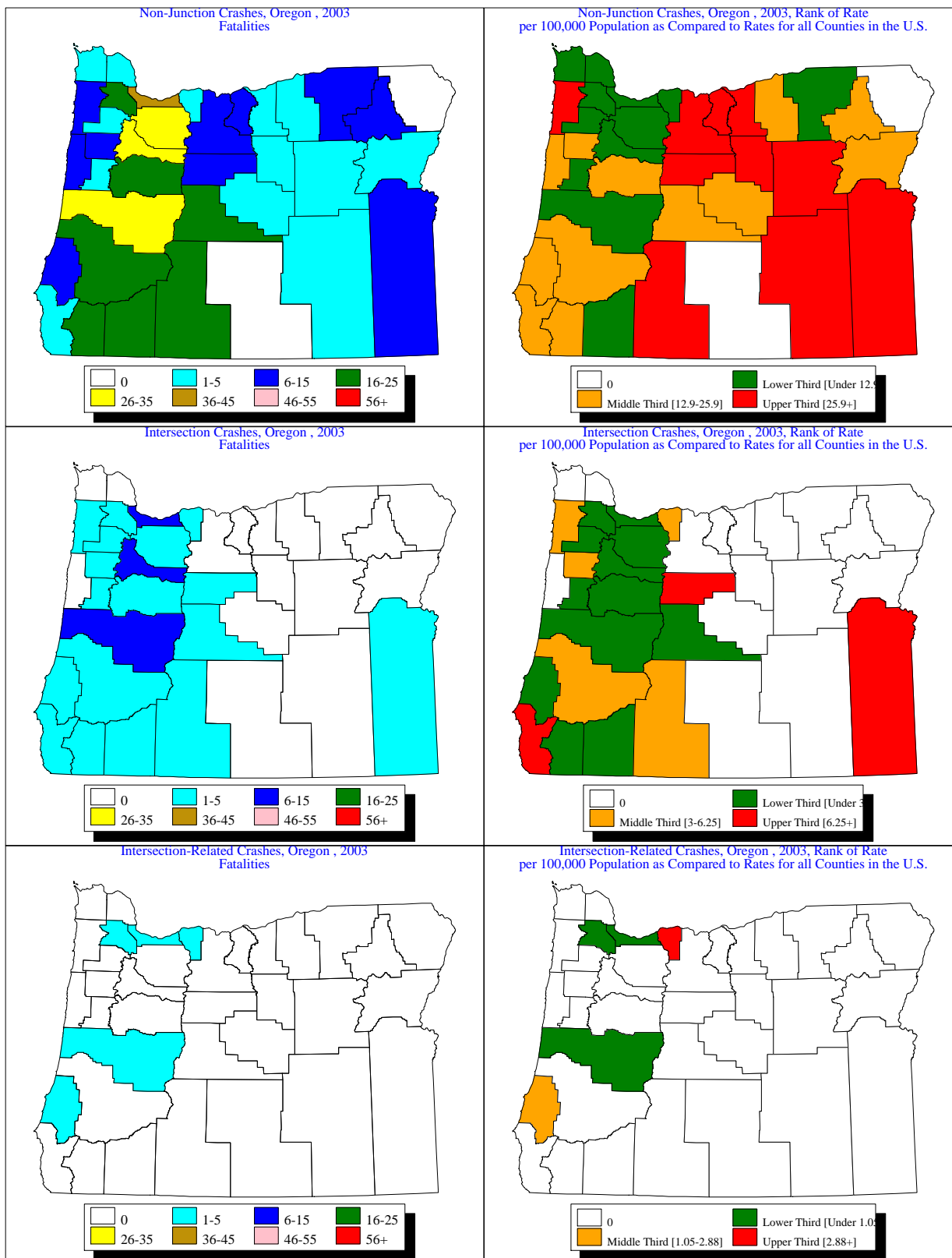
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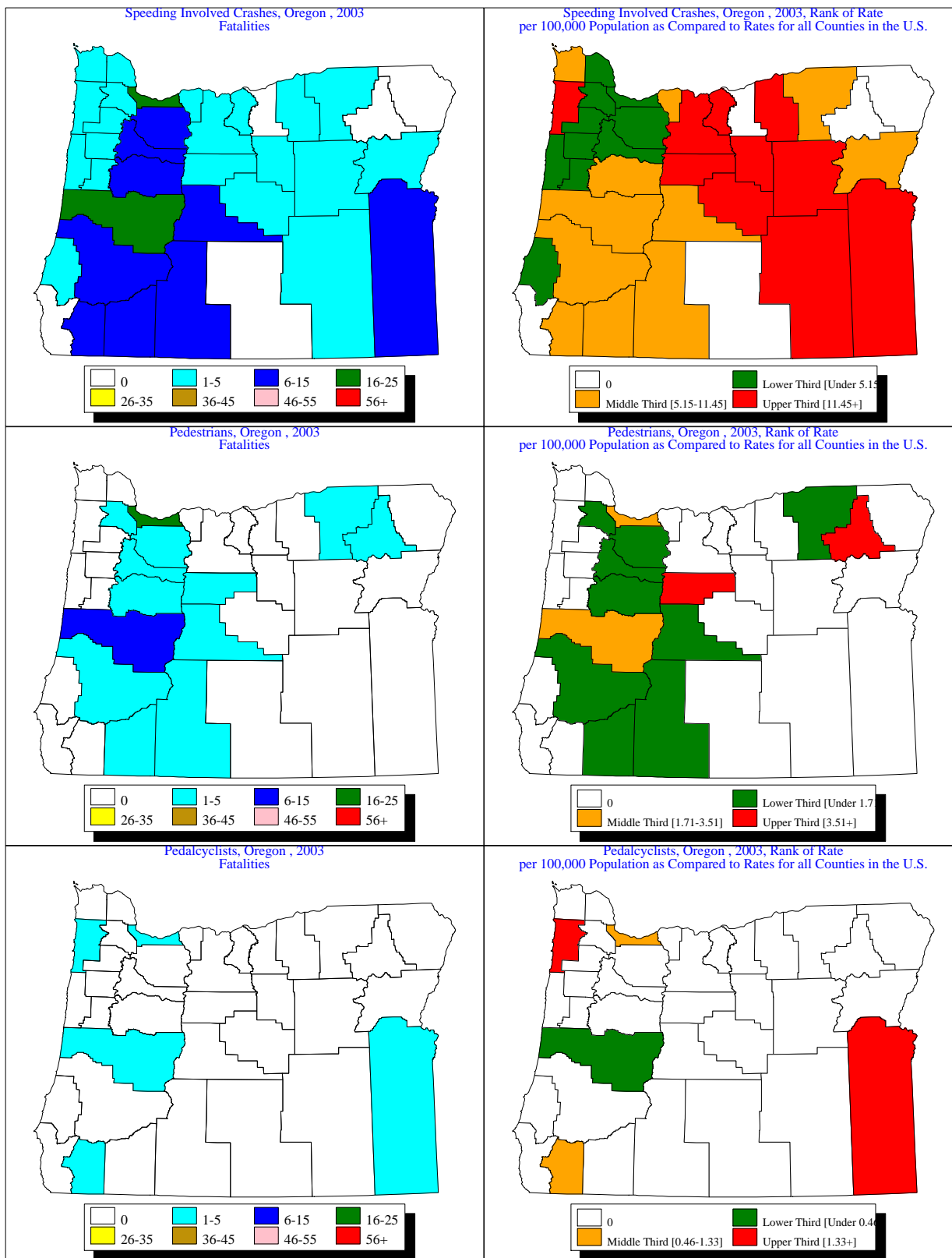
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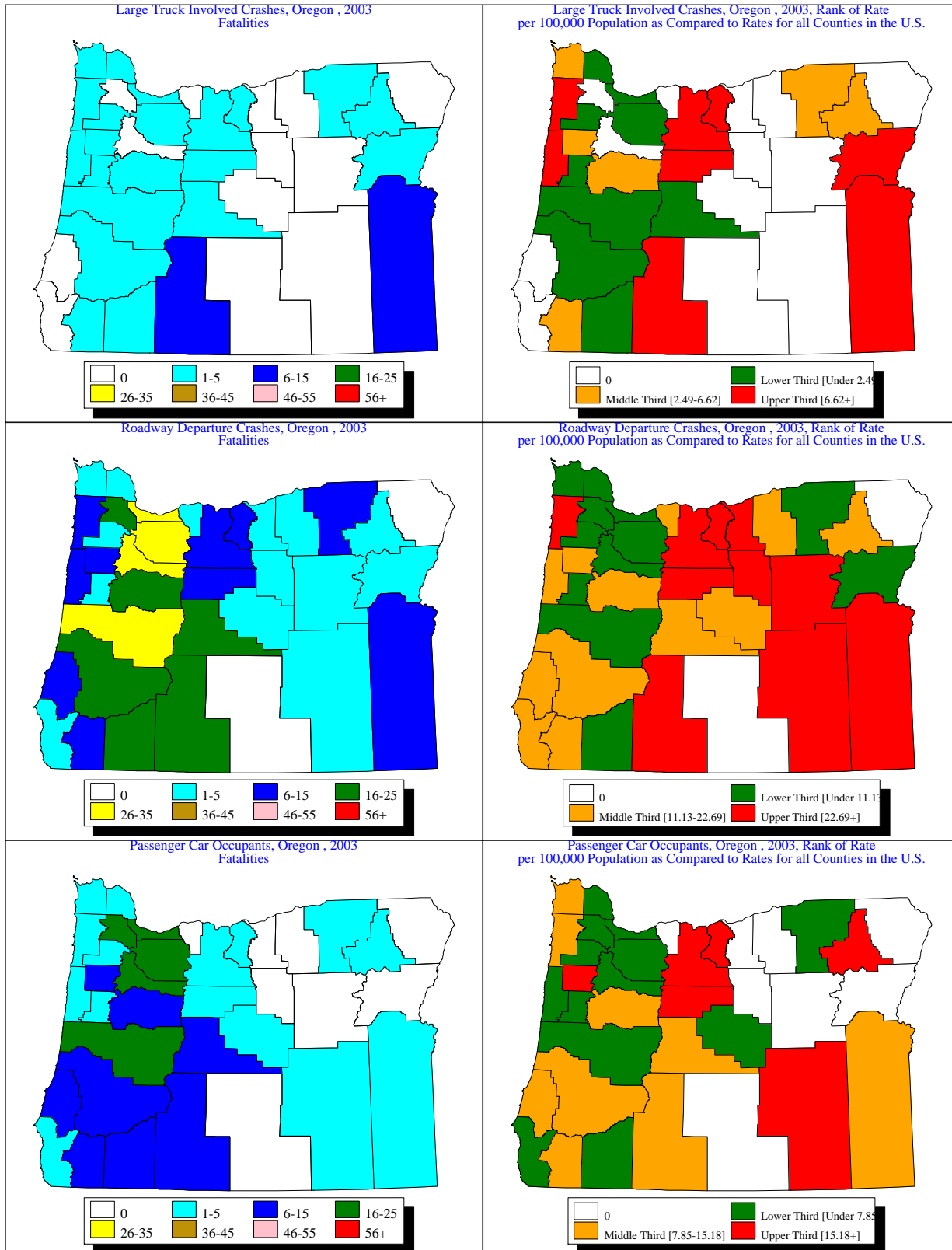
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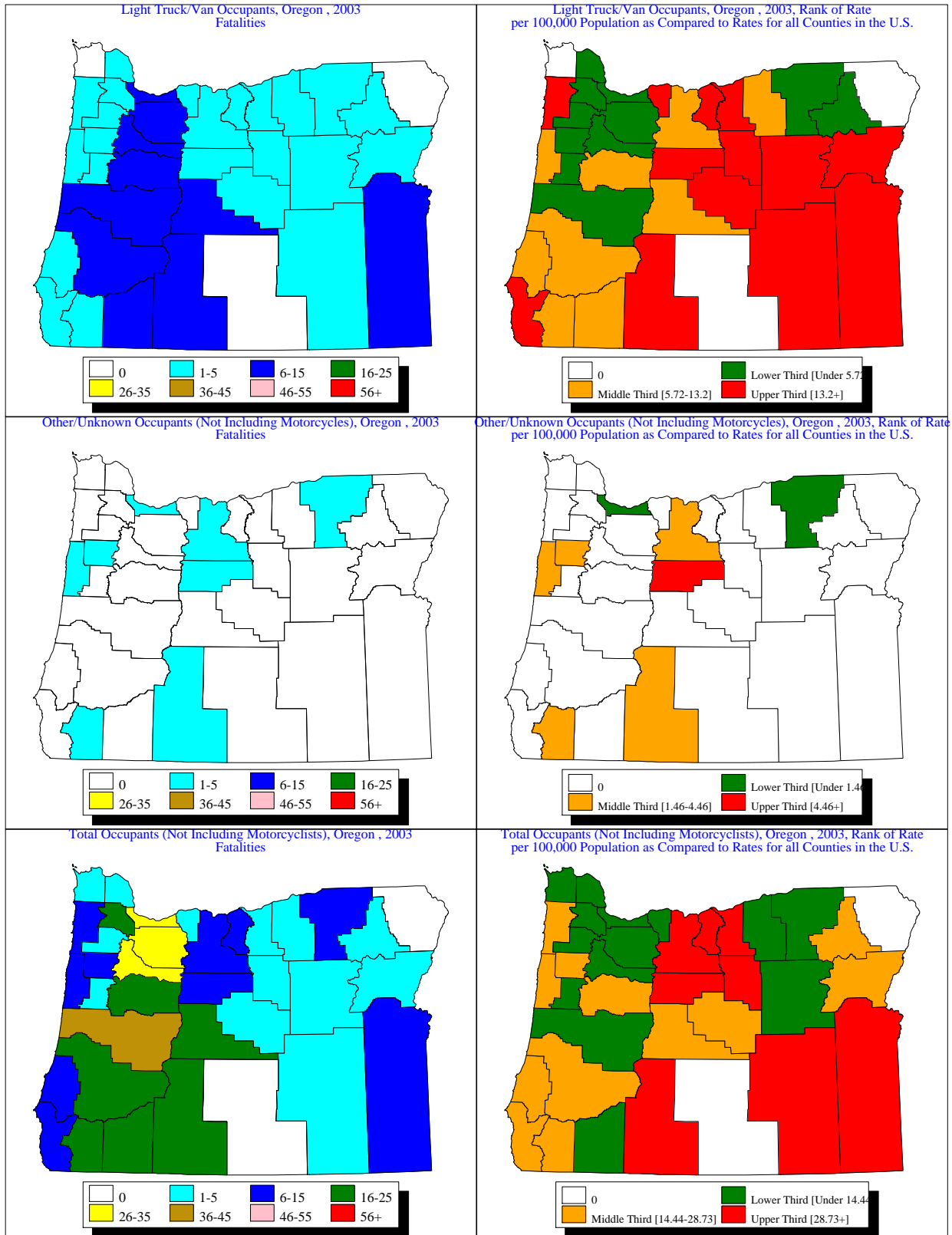
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